

# **IDMS-DB PROGRAMMING**

## **FIVE DAYS**

### ***Prerequisite***

[COBOL](#) programming experience

### ***Who Should Attend***

Application Programmers, Application Analysts, and others who are responsible for developing and maintaining IDMS applications.

### ***Course Description***

*IDMS-DB Programming* introduces the student to the pertinent database terms and concepts in an IDMS environment. The logical representation and physical structure of the database are discussed in depth. Also covered are the relational components of IDMS, integrated indexing and space management. Each student will develop, execute, and debug several IDMS programs. These workshop exercises range from simple retrieval to complex retrieval/update applications. Central Version operations and DBA responsibilities are discussed. This course covers Release 14.0.

### ***Course Topics***

- IDMS Fundamentals
- Records & Sets
- Database Diagrams
- Currency
- Program Modifications for IDMS
- Database Retrieval Commands
- Database Update & Utility Commands
- Documentation
- BOM Structures